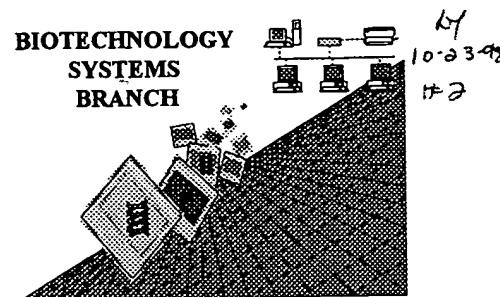


# **RAW SEQUENCE LISTING** **ERROR REPORT**



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 09/124,280

Art Unit / Team No. : 0186

Date Processed by STIC: 8/4/98

**THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.**

**PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:**

**1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,**

**2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY**

**THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.**

**IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:**

**ARTI SHAH 703-308-4212**

RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/124,280DATE: 08/04/98  
TIME: 12:55:42

INPUT SET: S27842.raw

This Raw Listing contains the General  
Information Section and those Sequences  
containing ERRORS.

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SEQUENCE LISTING

Does Not Comply  
Corrected Diskette Needed

(1) General Information:

(i) APPLICANT: Porro, Massimo

(ii) TITLE OF INVENTION: VACCINES FOR PREVENTION OF GRAM-  
NEGATIVE BACTERIAL INFECTIONS AND ENDOTOXIN RELATED DISEASES

(iii) NUMBER OF SEQUENCES: 45

(iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: Hedman, Gibson & Costigan  
(B) STREET: 1185 Avenue of the Americas  
(C) CITY: New York  
(D) STATE: New York  
(E) COUNTRY: USA  
(F) ZIP: 10036

(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Diskette, 3.50 inch, 1.44 Mb storage  
(B) COMPUTER: IBM PS/2  
(C) OPERATING SYSTEM: DOS  
(D) SOFTWARE: Word Perfect 5.1

(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER:  
(B) FILING DATE: July 29, 1998  
(C) CLASSIFICATION:

(vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER:  
(B) FILING DATE:

(viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: Costigan, James V.  
(B) REGISTRATION NUMBER: 25,669  
(C) REFERENCE/DOCKET NUMBER: 576-008

(ix) TELECOMMUNICATION INFORMATION:

INPUT SET: S27842.raw

46  
47  
48  
49(A) TELEPHONE: (212) 302-8989  
(B) TELEFAX: (212) 302-8998

## ERRORED SEQUENCES FOLLOW:

230 (2) INFORMATION FOR SEQ ID NO:8:

231

232 (i) SEQUENCE CHARACTERISTICS:

233

--&gt; 234 (A) LENGTH: 7 amino acids 10 shown

235 (B) TYPE: amino acid

236 → (D) (C) TOPOLOGY: circular

237

238 (ii) SEQUENCE DESCRIPTION: SEQ ID NO:8:

239

240 Lys Phe Leu Lys Phe Leu Lys Phe Leu Lys

241 1 5 10

242

243 (2) INFORMATION FOR SEQ ID NO:9:

244

245 (i) SEQUENCE CHARACTERISTICS:

246

--&gt; 247 (A) LENGTH: 6 amino acids 9 shown

248 (B) TYPE: amino acid

249 (D) (C) TOPOLOGY: circular

250

251 (ii) SEQUENCE DESCRIPTION: SEQ ID NO:9:

252

253 Arg Tyr Val Arg Tyr Val Arg Tyr Val

254 1 5

255

256 (2) INFORMATION FOR SEQ ID NO:10:

257

258 (i) SEQUENCE CHARACTERISTICS:

259

--&gt; 260 (A) LENGTH: 7 amino acids 10 shown

261 (B) TYPE: amino acid

262 → (D) (C) TOPOLOGY: circular

263

264 (ii) SEQUENCE DESCRIPTION: SEQ ID NO:10:

265

266 Lys Phe Phe Lys Phe Phe Lys Phe Phe Lys

267 1 5 10

268

269 (2) INFORMATION FOR SEQ ID NO:11:

RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/124,280DATE: 08/04/98  
TIME: 12:55:44

INPUT SET: S27842.raw

270  
271 (i) SEQUENCE CHARACTERISTICS:  
272  
--> 273 (A) LENGTH: 11 amino acids 9 shown  
274 (B) TYPE: amino acid  
275 (D) (e) TOPOLOGY: circular  
276  
277 (ii) SEQUENCE DESCRIPTION: SEQ ID NO:11:  
278  
279 Lys Leu Leu Lys Leu Leu Lys Leu Leu  
280 1 5 5  
281 fix numbering - DO NOT use TAB codes between amino acid  
res. Use space  
characters.

---

295 (2) INFORMATION FOR SEQ ID NO:13:  
296  
297 (i) SEQUENCE CHARACTERISTICS:  
298  
--> 299 (A) LENGTH: 17 amino acids 11 shown  
300 (B) TYPE: amino acid  
301 (D) (e) TOPOLOGY: circular  
302  
303 (ii) SEQUENCE DESCRIPTION: SEQ ID NO:13:  
304  
305 Cys Lys Cys Lys Cys Lys Cys Lys Cys Lys Cys  
306 1 5 10  
307

---

308 (2) INFORMATION FOR SEQ ID NO:14:  
309  
310 (i) SEQUENCE CHARACTERISTICS:  
311  
--> 312 (A) LENGTH: 16 amino acids 6 shown  
313 (B) TYPE: amino acid  
314 (D) (e) TOPOLOGY: circular  
315  
316 (ii) SEQUENCE DESCRIPTION: SEQ ID NO:14:  
317  
318 Cys Lys Phe Lys Lys Cys  
319 1 5  
320

---

385 (2) INFORMATION FOR SEQ ID NO:20:  
386  
387 (i) SEQUENCE CHARACTERISTICS:  
388  
--> 389 (A) LENGTH: 9 amino acids 12 shown  
390 (B) TYPE: amino acid  
391 (D) (e) TOPOLOGY: circular  
392  
393 (ii) SEQUENCE DESCRIPTION: SEQ ID NO:20:  
394  
395 Cys Lys Phe Leu Lys Phe Leu Lys Phe Leu Lys Cys  
396 1 5 10

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/09/124,280**DATE: 08/04/98  
TIME: 12:55:46**INPUT SET: S27842.raw**

Line	Error	Original Text
234	Entered (7) and Calc. Seq. Length (10) differ	(A) LENGTH: 7 amino acids
247	Entered (6) and Calc. Seq. Length (9) differ	(A) LENGTH: 6 amino acids
260	Entered (7) and Calc. Seq. Length (10) differ	(A) LENGTH: 7 amino acids
273	Entered (11) and Calc. Seq. Length (9) differ	(A) LENGTH: 11 amino acids
299	Entered (17) and Calc. Seq. Length (11) differ	(A) LENGTH: 17 amino acids
312	Entered (16) and Calc. Seq. Length (6) differ	(A) LENGTH: 16 amino acids
389	Entered (9) and Calc. Seq. Length (12) differ	(A) LENGTH: 9 amino acids